PATENT

THE UNITED STATES PATENT AND TRADEMARK OFFICE Attorney Docket No. 15-DS-00523 DIV2-1 (01194-12483US05)

In the Application of:

Torp, et al.

Serial No.:

10/705,419

Filed:

November 10, 2003

Examiner:

Francis J. Jaworski

Group Art Unit:

3768

For:

METHOD AND APPARATUS FOR

PROVIDING REAL-TIME

CALCULATION AND DISPLAY OF

TISSUE DEFORMATION IN ULTRASOUND IMAGING

CERTIFICATE MAILING

I hereby certify that the attached paper is being deposited with the United States Postal Service as first class mail with sufficient postage to addressee: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-

1450, on September 11, 2006.

Peter J. McAndrews

Reg. No. 38,547

RESPONSE TO NON-FINAL OFFICE ACTION

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This paper is submitted in response to the Non-Final Office Action in the above-identified application, mailed June 9, 2006, with a Response being due in a 3-month shortened statutory period of time. Applicant respectfully requests reconsideration of the application in light of the following amendments and remarks. This amendment is being filed within three months of the Final Office Action pursuant to 37 CFR 1.136(a) (the three month due date having fallen on a Saturday and this response having been filed on the next business day). This paper is therefore timely filed.

Amendments to the claims begin on page 2.

Remarks begin on page 4.